

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: **SUSCEPTIBILITY AND RESISTANCE GENES FOR BIPOLAR AFFECTIVE DISORDER** the specification of which _ is attached hereto or X was filed on October 19, 1998 as Application No. 09/175,158 and was amended on _ (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

| Country | Application No. | Date of Filing | Priority Claimed Under 35 USC 119 |
|---------|-----------------|----------------|--------------------------------------|
| | | | Yes No |
| | | | Yes No |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

| Application No. | Filing Date |
|-----------------|------------------|
| 60/062,924 | October 20, 1997 |
| | |

I claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

| Application No. | Date of Filing | Status |
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| | | Patented Pending Abandoned |
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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) of the Government of the United States of America as represented by the Secretary of the Department of Health and Human Services, Office of Technology Transfer, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

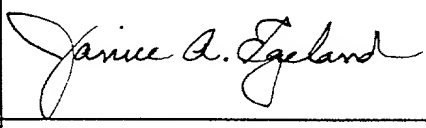
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Steven M. Ferguson, Reg. No. 38,448
James C. Haight, Reg. No. 25,588
John P. Kim, Reg. No. 38,514

Susan S. Rucker, Reg. No. 35,762
David R. Sadowski, Reg. No. 32,808
Jack Spiegel, Reg. No. 34,477

| | |
|--|---|
| Send Correspondence to Appointed Associate Attorney or Agent Address: Timothy L. Smith TOWNSEND and TOWNSEND and CREW LLP Two Embarcadero Center, 8th Floor San Francisco, CA 94111-3834 | Direct Telephone Calls and Facsimiles to Appointed Associate Attorney or Agent: Name: Timothy L. Smith Reg. No. 35,367 Telephone: 415-576-0200 Fax: 415-576-0300 |
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|-------------------------|--|--|---|--------------------------|
| Full Name of Inventor 1 | Last Name Binns | First Name Edward | Middle Name or Initial I. | |
| Residence & Citizenship | City Bethesda | State/Foreign Country Maryland | Country of Citizenship U.S.A. | |
| Post Office Address | Post Office Address 8617 Rayburn Road | City Bethesda | State/Country Maryland | Zip Code 20817 |
| Full Name of Inventor 2 | Last Name Egeland | First Name Janice | Middle Name or Initial A. | |
| Residence & Citizenship | City Hershey | State/Foreign Country Pennsylvania | Country of Citizenship U.S.A. | |
| Post Office Address | Post Office Address 49 Sylvania Road | City Hershey | State/Country Pennsylvania | Zip Code 17033 |
| Full Name of Inventor 3 | Last Name Paul | First Name Steven | Middle Name or Initial M. | |
| Residence & Citizenship | City Carmel | State/Foreign Country Indiana | Country of Citizenship U.S.A. | |
| Post Office Address | Post Office Address 518 Cedar Lake Court | City Carmel | State/Country Indiana | Zip Code 46032 |

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18 of the United States Code, Section 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

| | | |
|-------------------------|--|-------------------------|
| Signature of Inventor 1 | Signature of Inventor 2  | Signature of Inventor 3 |
| Date | Date <i>Apr. 6, 1999</i> | Date |

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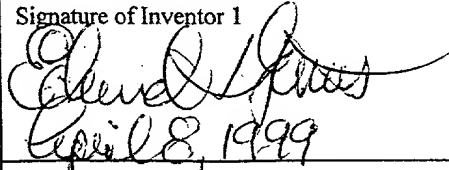
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| Full Name of Inventor 1 | Last Name Ginns | First Name Edward | Middle Name or Initial I. | |
| Residence & Citizenship | City Bethesda | State/Foreign Country Maryland | Country of Citizenship U.S.A. | |
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| Full Name of Inventor 2 | Last Name Egeland | First Name Janice | Middle Name or Initial A. | |
| Residence & Citizenship | City Hershey | State/Foreign Country Pennsylvania | Country of Citizenship U.S.A. | |
| Post Office Address | Post Office Address 49 Sylvania Road | City Hershey | State/Country Pennsylvania | Zip Code 17033 |
| Full Name of Inventor 3 | Last Name Paul | First Name Steven | Middle Name or Initial M. | |
| Residence & Citizenship | City Carmel | State/Foreign Country Indiana | Country of Citizenship U.S.A. | |
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| Signature of Inventor 1  April 8, 1999 | Signature of Inventor 2 | Signature of Inventor 3 |
| Date | Date | Date |

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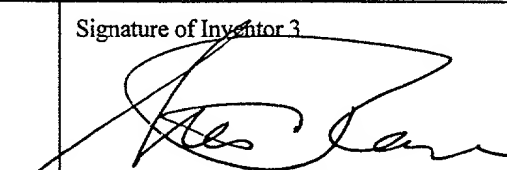
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| Signature of Inventor 1 | Signature of Inventor 2 | Signature of Inventor 3  |
| Date | Date | Date 4/8/99 |